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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

ATTY.'S DOCKET: MARUTA=2001

In re Application of:	)	Art Unit: 1802
Kazuhiko MARUTA et al.	)	Examiner: P. PROUTY
Serial No.: 09/419,305	)	Washington, D.C.
Filed: October 15, 1999	)	February 26, 2001
For: RECOMBINANT THERMOSTABLE	)	
ENZYME WHICH...	)	

AMENDMENT

Honorable Commissioner of Patents  
Washington, D.C. 20231

Sir:

In response to the Office Action of October 25, 2000, petition and payment for a one month extension of time attached hereto (February 25, 2001, fell on a Sunday), please amend as follows:

IN THE CLAIMS:

Please replace claim 1 with new claim 1 as follows below. A marked up version of claim 1 is attached hereto.

Ent D1

B1

1. A purified recombinant thermostable enzyme having the following physicochemical properties:
  - (1) Action  
Forming non-reducing saccharides having a trehalose structure as an end unit and having a degree of glucose polymerization of at least 3 from maltotetraose or reducing amylaceous